## IAP8 Rec'd PCT/PTO 06 DEC 2005

#### IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application Number : (unassigned)

Applicant : YOO, Woong-Tuk

Filed : December 6, 2005
Tech Cntr/AU : (unassigned)

Tech Cntr/AU : (unassigned)
Examiner : (unassigned)

Entitled : THE PUPIL DETECTION METHOD AND SHAPE
DESCRIPTOR EXTRACTION METHOD FOR A IRIS RECOGNITION.

IRIS FEATURE EXTRACTION APPARATUS AND METHOD, AND

IRIS RECOGNITION SYSTEM AND METHOD USING ITS

Attorney Reference : 123037-05154902

Customer Number : 43569

MAIL STOP PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

#### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir

Pursuant to 37 CFR §1.97 and 1.56, the attention of the U.S. Patent and Trademark Office is hereby directed to the following disclosures made herein, which include:

#### REFERENCES AND RELEVANCY

⋈	Applicant(s) wish(es) to make of record the documents listed on the attached Forn PTO-1449. Copies of the listed documents are attached, where required, as are any
	readily available full or partial English translations of any non-English language documents.

$\sqcup$	Applicant(s) wish(es) to make of record the documents	listed on the att	ached Form
	PTO-1449. The references cited herein were cited fo	r consideration in	the parent
	application, and, pursuant to 37 CFR 1.98(d), copies of	f the cited referen	nces can be
	found in the file of the parent application (U.S. Serial No.	, filed	).

$\boxtimes$	Applicant(s) wish(es) to make of record the documents listed on the attached Form
	PTO-1449. The references cited herein were cited in the International Search Report
	issued for the corresponding International application, and copies of the International
	Search Report and the cited references are attached for the Examiner's consideration.

Applicant(s) wish(es) to make of record the documents listed on the attached Form
PTO-1449. The references cited herein were cited in a communication from a foreign
or international patent office in a counterpart foreign or international application(s), and
copies of both the relevant communication and the cited references, where required,
are attached for the Examiner's consideration.

CERT	FICATION
The ur	ndersigned certifies that, pursuant to 37 CFR §1.97(e)(1),
	each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application not more than three months prior to the filing of this Statement.
RELA	TED CASES
	Identified in the attached Appendix are related applications directed to related technical subject matter. Copies of the related applications, where required, are attached for the Examiner's consideration. The identification of the related U.S. patent applications is not to be construed as a waiver of secrecy for those applications, now or upon issuance of the present application as a patent.
BASIS	FOR CONSIDERATION
This Ir	nformation Disclosure Statement is filed:
$\boxtimes$	within three months of the filing date of the application and/or before the mailing date of a first Official Action on the merits, and no fee is required [37 C.F.R. §1.97(b)].
	with the appropriate certification, and no fee is required [37 C.F.R. §1.97(e)(1)].
	after the mailing date of the first Official Action on the merits, but prior to the issuance of a Notice of Allowance, and the requisite fee is authorized herein for payment [37 C.F.R. §1.97(c)].
	after the mailing date of the Notice of Allowance, but prior to the payment of the issue fee, the requisite certification under 37 CFR §1.97(e)(1) is made herein, and the requisite fee is authorized herein for payment [37 C.F.R. §1.97(d)].
	with a Request for Continued Examination (RCE), and no fee is required [37 C.F.R. $\S 1.97 (b) (4)].$
FEE A	UTHORIZATION
$\boxtimes$	Authorization is hereby given to charge any deficient fee(s) under 37 CFR §1.16 and §1.17 as necessary to ensure the consideration of this disclosure, or to credit any fee overpayments, to Deposit Account No. 503-121.
	Authorization is hereby given to charge the requisite fee of \$180 (Fee Code 1806) for submission of this Information Disclosure Statement to Deposit Account No. 503-121.
	It is respectfully requested that this information be expressly considered during the
prose	cution of this application, and that the reference(s) be made of record therein and appear
	g the "References Cited" on any patent to issue therefrom.

Information Disclosure Statement U.S. Serial No. New Application Page 3 of 3

### IAP8 Rec'd PCT/PTO OR DEC 2005

The Examiner is further respectfully requested to return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column.

The examination and allowance of this Application is respectfully requested.

Respectfully Submitted,

MAYER BROWN ROWE & MAW LLP

Yoon S. Ham Registration No. 45,307

Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006 Tel: (202) 263-3280 Fax: (202) 263-5280

Date: December 6, 2005

Attachment(s): PTO Form 1449

International Search Report Cited References

Cited References

U.S. Department of Commerce U.S. Patent & Trademark Office

# IAPO Rec'di Cire de 15 DEC 2005

INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Attorney Reference: 123037-05154902				
				Applicant: Woong-Tuk YOO				
				Application Serial No. : (unassigne	Application Serial No. : (unassigned)			
				Filing Date: December 6, 2005		_		
ate: Dec	ember	6, 2005	Page 1 of 1	Examiner: unassigned	Group A	rt Unit: u	ınassigr	ied
			U.S. P.	ATENT DOCUMENTS				
xaminer's Initials*		Document Number	Date MM/DD/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing D	
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\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.